## TABLE OF CONTENTS (VOLUME 4)

Editorial 3, 121, 237	7, 339
Articles	
ATTANASI, EMIL D., see Root, David H.	
BEALS, RALPH E. and MALCOLM GILLIS / The Evolution of Indonesian Hard-Mineral Agreements, 1967-1977	341
BIFANO, WILLIAM J., see Rosenblum, Louis et al.	
EMERSON, CRAIG / Taxing Natural Resource Projects	123
EROFEEV, B. N. and V. SLIZEVSKY / Co-operation among CMEA Countries	
in Geology	425
FRENCH, DAVID / The Economics of Renewable Energy Systems for Devel-	
oping Countries	19
GILLIS, MALCOLM, see Beals, Ralph E.	
GÜNAY, GÜLTEKIN, see Karanjac, Jasminko	
HEIN, GERALD F., see Rosenblum, Louis et al.	
ILUNKAMBA, ILUNGA / Copper, Technology and Dependence in Zaire: To-	
wards Demystification of the New White Magic	147
KARANJAC, JASMINKO and GÜLTEKIN GÜNAY / Development of Karst	
Water Resources in Turkey with Emphasis on Groundwater	61
KRAL, PAVEL / Energy and Economic Development: A Close Look at Inter- Country Comparisons	239
LABOURET, VINCENT / International Oil: The Risks of a Fragmented System	157
MacKILLOP, ANDREW / Economic Considerations for Solar and Renewable Energy in Developing Countries	165
MARDONES, JOSÉ LUIS, ISABEL MARSHALL, and ENRIQUE SILVA /	100
Copper Price Stabilization: Welfare Consequences and Buffer Stock Costs MARSHALL, ISABEL, see Mardones, José Luis et al.	291
MESKO, JOHN E. / Combustion of Low Quality Coals in Fluidized Bed Steam	
Generators	265
MUNASINGHE, MOHAN / Integrated National Energy Planning (INEP) in	203
Developing Countries	359
OVCHARENKO, V. A. / Natural Gas Prospects in Developing Countries and the	333
Role of LNG Transportation	277
RADCLIFFE, S. VICTOR / Materials, Energy and Economic Growth	375
RATAJCZAK, ANTHONY, see Rosenblum, Louis et al.	31.
REPORT OF THE SECRETARY-GENERAL / Financing Arrangements for	
International Co-operation in the Development of Water Resources	43
ROOT, DAVID H. and EMIL D. ATTANASI / World Petroleum Resource Esti-	4.
mates and Production Forecasts: Implications for Government Policy	18
mile a constitute a develope an production for Government I only	10

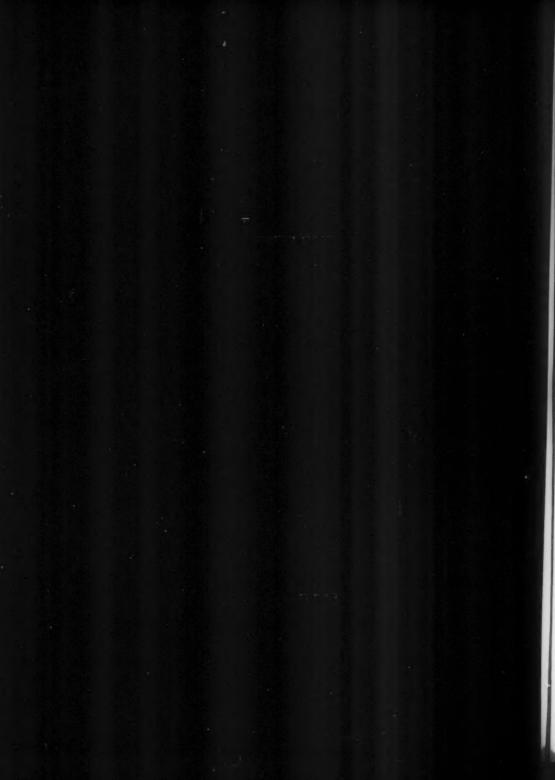
XUE Book Corre Rece Subje

ROSENBLUM, LOUIS, WILLIAM J. BIFANO, GERALD F. HEIN, and ANTHONY RATAJCZAK / Photovoltaic Power Systems for Rural Areas of Developing Countries	5
SIBLEY, SCOTT F. / Cobalt: A Strategic and Critical Resource for Industrialized	
Nations, Supplied by Developing Nations	403
SILVA, ENRIQUE, see Mardones, José Luis et al.	
SLIZEVSKY, V., see Erofeev, B. N.	
STINGEL, DONALD E. / A New Energy Emphasis for the United States: Transferring Energy-Intensive Industry from the United States to Developing Countries.	250
tries UNITED NATIONS SECRETARIAT / Administrative Arrangements for Water	259
Resources Planning	415
ZAKARIYA, HASAN / Sovereignty over Natural Resources and the Search for a	413
New International Economic Order	75
Conference Reviews	
MILLS, WILLIAM J. / Water Resources Planning in Developing Countries	197
SCHANZ, JR., JOHN J. / The United Nations' Endeavour to Standardize Mineral	
Resource Classification	307
Notes	
BERG, R. C., see Tissot, F. et al.	
BUKY, J. B., see Julius, D. S.	
CLAPP, NORMAN M. / Energy Transition in the United States: The Low-Head Resource and its Economic Potential	108
ELGARAFI, ABUELGASIM / Metalliferous Muds in the Red Sea: A Review of	
Their Discovery, Exploration and Development	324
INGOVATOV, A., see Tissot, F. et al.  JULIUS, D. S. and J. B. BUKY / Assessment of the Economic Contribution of	
Water Resources to National Development	212
KARBOVSKY, E., see Tissot, F. et al.	212
KRAL, PAVEL / Brief Survey of Recent Energy Forecasts	100
MIKDASHI, ZUHAYR / Commodity Agreements and International Economic	100
Co-operation	94
ROGERS, CHRISTOPHER D. / Long-Term Procurement Contracts, with Special	
Reference to Iron Ore	205
SINGH, SOBHARAM / Mineral Exploration in Tropical Rain Forests: Practical	
Problems and Directions	437
SWAGER, C. P., see Tissot, F. et al.	
TISSOT, F., C. P. SWAGER, A. INGOVATOV, H. P. VAN STRAATEN, R. C. BERG, and E. KARBOVSKY / Mineralization in the Karagwe-Ankolean System of North-West Tanzania	85
VAN STRAATEN, H. P., see Tissot, F. et al.	03

## Table of Contents

te

XUEMIN, CHENG / Water Resources Planning on the Yellow River	315
Book Reviews	115, 221, 329, 449
Correspondence	231
Recent Publications	119, 229, 335, 451
Subject Index	453



## SUBJECT INDEX

energy policy and planning 239-258, 259-264, 359-373, 375-401.
energy sources coal 265-276 natural gas 277-290 solar energy 5-18, 19-42, 165-180 supply, demand and economics 181-

international co-operation energy 157-164 minerals 94-99, 425-436

196

mineral economics
taxation 123-146
general 205-211, 341-358
mineral policy and planning 75-84,
147-156
mineral resources
demand and supply 291-306

exploration 85-93, 437-447 reserves and resources 307-314, 403-413

ocean resources general 324-328

projections energy 100-107

water resources demand, use and efficiency
hydropower 108-114
water resources planning, development
and management
development 61-74, 212-220
finance 43-60
policy and planning 197-204, 415-424
general 315-323